

DEPARTMENT OF TRANSPORTATION**DIVISION OF ENGINEERING SERVICES**

Office of Structural Materials

Quality Assurance and Source Inspection



Bay Area Branch
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Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 69.15**SOURCE INSPECTION REPORT****Resident Engineer:** Pursell, Gary**Address:** 333 Burma Road**City:** Oakland, CA 94607**Report No:** SIR-000052**Date Inspected:** 19-Apr-2007**Project Name:** SAS Superstructure**OSM Arrival Time:** 800**Prime Contractor:** American Bridge/Fluor Enterprises, a JV**OSM Departure Time:** 1400**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Location:** Shanghai, China

Quality Control Contact:	Lu Jiang Hua	Quality Control Present:	Yes	No
Material transfer:	Yes No N/A	Sampled Items:	Yes	No N/A
Stock Transfer:	Yes No N/A	OK to Cut:	Yes	No N/A
Rebar Test Witness:	Yes No N/A	Delayed/Cancelled:	Yes	No N/A
Other:	N/A			
Bridge No:	34-0006	Component:	N/A	
Bid Item:	52	Lot No:	N/A	

Summary of Items Observed:

The Caltrans Quality Assurance (QA) Inspector, Alfredo Acuna was present at Zhenhua Port Machinery Company (ZPMC) on Changxing Island, Shanghai, China to observe quality control functions related to the qualification testing for the San Francisco Oakland Bay Bridge (SFOBB) Self-Anchored Suspension Span (SAS). At approximately 1000 hours, the QA inspectors had a conversation with ZPMC QA inspector, Lu Jiang Hua. Mr. Lu relayed to the QA inspectors that ZPMC would not perform any welding qualification test on this date.

Summary of Conversations:

The QA inspector had a conversation with the ZPMC QA representative, Fu Yulong. Mr. Fu relayed to the QA inspector that ZPMC want to use a plate that was designated for the fabrication of the Caltrans mock-ups on the American Bridge/Flour Enterprises (ABF) mock-ups. Mr. Fu relayed that a A709-50T-2 plate # 60727A091 was going to be removed from the material designated for Caltrans Mock ups.

Note: Two(2) A709-50-2Z25 plates # 61130A003 and 61028A238 were removed from the material designated for the fabrication of Caltrans Mock-ups on 04/16/07 (to be used on ABF Mock-ups).

See Task Leader Journal for this week.

Comments

This report is for the purpose of determining conformance with the contract documents and is not for the purpose of making repair or fit for purpose recommendations. Should you require recommendations concerning repairs or remedial efforts please contact Mazen Wahbeh, (818) 292-0659, who represents the Office of Structural Materials for your project.

SOURCE INSPECTION REPORT

(Continued Page 2 of 2)

Inspected By:	Acuna,Alfredo	Quality Assurance Inspector
Reviewed By:	McClary,David	QA Reviewer
